

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING
ERROR REPORT

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Application Serial Number:

10/526,475

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PER

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2/2/06

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

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<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

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1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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Revised 01/24/05

Best Available Copy



PCT

RAW SEQUENCE LISTING

DATE: 02/02/2006

PATENT APPLICATION: US/10/526,475

TIME: 11:38:28

Input Set : A:\141800904_Sequence Listing US 10-526475 (2).txt

Output Set: N:\CRF4\02022006\J526475.raw

3 <110> APPLICANT: Johnson & Johnson Research Pty Ltd
W--> 4 <120> TITLE OF INVENTION: Methods using dsDNA to mediate RNA interference (RNAi)
W--> 5 <130> FILE REFERENCE: 03 1380 5991
W--> 6 <140> CURRENT APPLICATION NUMBER: 10/526475
C--> 7 <141> CURRENT FILING DATE: 2005-03-03
W--> 8 <160> NUMBER OF SEQ ID: 32
9 <170> SOFTWARE: PatentIn version 3.3

ERRORED SEQUENCES

263 <210> SEQ ID NO: 24
264 <211> LENGTH: 21
265 <212> TYPE: RNA
266 <213> ORGANISM: Artificial
OK--> 267 <220> FEATURE:
268 <223> OTHER INFORMATION: synthetic oligonucleotide
OK--> 269 <400> SEQUENCE: 24
E--> 270 cggcaagcug acccugaagt t no t's allowed in an RNA sequence 21
273 <210> SEQ ID NO: 25
274 <211> LENGTH: 21
275 <212> TYPE: RNA
276 <213> ORGANISM: Artificial
OK--> 277 <220> FEATURE:
278 <223> OTHER INFORMATION: synthetic oligonucleotide
OK--> 279 <400> SEQUENCE: 25
E--> 280 gacuccagug guaaucuact t same error 21
283 <210> SEQ ID NO: 26
284 <211> LENGTH: 21
285 <212> TYPE: RNA
286 <213> ORGANISM: Artificial
OK--> 287 <220> FEATURE:
288 <223> OTHER INFORMATION: synthetic oligonucleotide
OK--> 289 <400> SEQUENCE: 26
E--> 290 gcaugaaccg gaggcccaut t same 21
343 <210> SEQ ID NO: 32
344 <211> LENGTH: 15
345 <212> TYPE: DNA
346 <213> ORGANISM: retroviral provirus
OK--> 347 <400> SEQUENCE: 32
348 gtcgacgggt ctaga 15
E--> 351 7.
E--> 354 141800904 delete

pg 1-2
Does Not Comply
Corrected Diskette Needed

For a combined DNA/RNA sequence, use
<2127 DNA
and <2128 RNA
in
<2207-2223>
section

see p. 2

RAW SEQUENCE LISTING

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Input Set: A:\141800904_Sequence_Listing_US 10-526475 (2).txt

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E-->356 141800904

RAW SEQUENCE LISTING ERROR SUMMARY

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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27

Seq#:28,29,30,31

VERIFICATION SUMMARY

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Input Set : A:\141800904 Sequence Listing US 10-526475 (2).txt

Output Set: N:\CRF4\02022006\J526475.raw

L:4 M:283 W: Missing Blank Line separator, <120> field identifier
 L:5 M:283 W: Missing Blank Line separator, <130> field identifier
 L:6 M:283 W: Missing Blank Line separator, <140> field identifier
 L:7 M:271 C: Current Filing Date differs, Replaced Current Filing Date
 L:8 M:283 W: Missing Blank Line separator, <160> field identifier
 L:15 M:283 W: Missing Blank Line separator, <220> field identifier
 L:17 M:283 W: Missing Blank Line separator, <220> field identifier
 L:21 M:283 W: Missing Blank Line separator, <400> field identifier
 L:29 M:283 W: Missing Blank Line separator, <220> field identifier
 L:31 M:283 W: Missing Blank Line separator, <400> field identifier
 L:39 M:283 W: Missing Blank Line separator, <220> field identifier
 L:41 M:283 W: Missing Blank Line separator, <400> field identifier
 L:49 M:283 W: Missing Blank Line separator, <220> field identifier
 L:51 M:283 W: Missing Blank Line separator, <400> field identifier
 L:59 M:283 W: Missing Blank Line separator, <220> field identifier
 L:61 M:283 W: Missing Blank Line separator, <220> field identifier
 L:65 M:283 W: Missing Blank Line separator, <220> field identifier
 L:71 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
 L:78 M:283 W: Missing Blank Line separator, <220> field identifier
 L:80 M:283 W: Missing Blank Line separator, <400> field identifier
 L:88 M:283 W: Missing Blank Line separator, <220> field identifier
 L:90 M:283 W: Missing Blank Line separator, <400> field identifier
 L:98 M:283 W: Missing Blank Line separator, <220> field identifier
 L:100 M:283 W: Missing Blank Line separator, <400> field identifier
 L:108 M:283 W: Missing Blank Line separator, <220> field identifier
 L:110 M:283 W: Missing Blank Line separator, <400> field identifier
 L:118 M:283 W: Missing Blank Line separator, <220> field identifier
 L:120 M:283 W: Missing Blank Line separator, <400> field identifier
 L:128 M:283 W: Missing Blank Line separator, <220> field identifier
 L:130 M:283 W: Missing Blank Line separator, <400> field identifier
 L:138 M:283 W: Missing Blank Line separator, <220> field identifier
 L:151 M:283 W: Missing Blank Line separator, <220> field identifier
 L:153 M:283 W: Missing Blank Line separator, <400> field identifier
 L:161 M:283 W: Missing Blank Line separator, <220> field identifier
 L:163 M:283 W: Missing Blank Line separator, <400> field identifier
 L:171 M:283 W: Missing Blank Line separator, <220> field identifier
 L:173 M:283 W: Missing Blank Line separator, <400> field identifier
 L:181 M:283 W: Missing Blank Line separator, <220> field identifier
 L:183 M:283 W: Missing Blank Line separator, <400> field identifier
 L:191 M:283 W: Missing Blank Line separator, <220> field identifier
 L:193 M:283 W: Missing Blank Line separator, <400> field identifier
 L:201 M:283 W: Missing Blank Line separator, <220> field identifier
 L:203 M:283 W: Missing Blank Line separator, <220> field identifier
 L:207 M:283 W: Missing Blank Line separator, <400> field identifier
 L:208 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0
 L:217 M:283 W: Missing Blank Line separator, <220> field identifier
 L:219 M:283 W: Missing Blank Line separator, <400> field identifier
 L:227 M:283 W: Missing Blank Line separator, <220> field identifier

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Input Set : A:\141800904 Sequence Listing US 10-526475 (2).txt

Output Set : N:\CRF4\02022006\J526475.raw

L:229 M:283 W: Missing Blank Line separator, <400> field identifier
 L:237 M:283 W: Missing Blank Line separator, <220> field identifier
 L:239 M:283 W: Missing Blank Line separator, <400> field identifier
 L:247 M:283 W: Missing Blank Line separator, <220> field identifier
 L:249 M:283 W: Missing Blank Line separator, <400> field identifier
 L:270 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2
 L:280 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2
 L:290 M:321 E: (1) "t" not allowed in RNA Sequence, NUMBER OF INVALID 't' KEYS:2
 L:351 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:16 SEQ:32
 L:351 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2
 M:254 Repeated in SeqNo=32
 L:356 M:252 E: No. of Seq. differs, <211> LENGTH:Input:15 Found:16 SEQ:32

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